



FLYER

Remote Power Panel (RPP)

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Siemens Remote Power Panels deliver high-density, scalable power distribution for modern data centers. With ratings from 250A to 1200A, support for up to 336 circuits, and integrated metering and monitoring, Siemens RPPs help operators expand capacity, improve visibility, and maintain uptime in a space-saving footprint.

Flexible

Designed for evolving data center demands, Siemens RPPs offer single, dual, and dual-source configurations, multiple cabinet layouts, and top or bottom cable entry. This makes it easy to adapt to changing rack densities and facility requirements.

Reliable

Built on Siemens 3VA molded case circuit breakers and high-performance panelboards, Siemens RPPs deliver dependable power distribution with up to 65 kAIC ratings and UL 891 compliance for mission-critical uptime.

Intelligent

Standard revenue-grade input metering, main breaker monitoring, and branch circuit monitoring, combined with Modbus TCP/IP, Modbus RTU, BacNet IP, SNMP communications, give operators real-time visibility to manage load, prevent overloads, and optimize performance.

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Standard Features

- Input Metering (Revenue Grade)
- 65 kAIC Short Circuit Ratings
- Main Breaker Power Monitoring
- Branch Circuit Monitoring

Optional Features

- Output Metering (Revenue Grade)
- LSI or LSIG Breakers available
- Continuous Thermal Monitoring
- IR Window
- HMI Display

Technical and General Specifications

Ampacity Ratings	250-1200A
Input System	3P, 4W+Ground
Nominal Voltage Rating (60hHZ)	208Y/120,415Y/240, 480Y/277, 600Y/347
Neutral	200%
Main Device	MLO (Main Lug Only) Single Main Dual Main
Circuits	42, 84 Panelboard style Up to (36) 3 phase (125-250AF) MCCB Style
Branch Ratings	15-250A
Surge Protection	200kA
Ground	Single Point
Cable Input	Top or Bottom Entry
Accessibility	Front
Configurations	Free-standing, Wall-Mounted, Back-to-Back
Communications	Modbus TCP/IP, BACnet IP, Modbus RTU, SNMP V3
Color Specification	White, Custom available
Enclosure	NEMA 1, NEMA 3R
Dimensions (inches)	90"H x 24"W x 12"D Up to 800A, 84 Circuit 90"H x 48"W x 12"D Up to 1200A
Cooling	Natural Convection
Deadfront	Hinged
Seismic	Engineered Calculation
Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
Maximum Altitude	2,000m a.s.l.
Standards and Compliance	UL Listed to UL891

Legal Manufacturer

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